

OK

District I P.O. Box 1980, Hobbs, NM	State Of New Mexico Energy, Minerals and Natural Resources Department	SUBMIT 1 COPY TO APPROPRIATE DISTRICT OFFICE AND 1 COPY TO SANTA FE OFFICE (Revised 3/9/94)
District II P.O. Drawer, Artesia, NM 88211	OIL CONSERVATION DIVISION	
District III 1000 Rio Brazos Rd. Aztec, NM 87410	P.O. Box 2088 Santa Fe, New Mexico 87504-2088	

PIT REMEDIATION AND CLOSURE REPORT

Operator: Conoco Inc. Telephone: 505-324-5813

Address: 3315 Bloomfield Hwy - Farmington, NM 87401

Facility Or: San Juan 28-7 # 97

Well Name

Location: Unit or Qtr/Qtr Sec A Sec 21 T 27N R 07W County Rio Grande

Pit Type: Separator Dehydrator Other

Land Type: BLM State Fee Other

Pit Location: (Attach diagram) Pit dimension: length 12' width 12' depth 2'

Reference: wellhead other

Footage from reference: 81'

Direction from reference: 210° Degrees East North
West South

Depth To Ground Water: (Vertical distance from contaminants to seasonal high water elevation of ground water)	Less than 50 feet (20 points)	
	50 feet to 99 feet (10 points)	
	Greater than 100 feet (0 points)	
	Total	<u>0</u>
Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)	Yes (20 points)	
	No (0 points)	
	Total	<u>0</u>
Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)	Less than 200 feet (20 points)	(20 points)
	200 feet to 1000 feet (10 points)	(10 points)
	Greater than 1000 feet (0 points)	(0 points)
	Total	<u>0</u>
RANKING SCORE (TOTAL POINTS):		<u>0</u>



Date Remediation Started: August 9, 1999 Date Completed: August 9, 1999

Remediation Method: Excavation: _____ Approx. cubic yards _____
(Check all appropriate sections)
Landfarm _____ Insitu Bioremediation _____
Other _____

Remediation Location: Onsite _____ Offsite _____
(ie. landfarmed onsite, name and location of offsite facility)

General Description Of Remedial Action: Took sample 3' below bottom of pit.

Ground Water Encountered: No Yes _____ Depth _____

Final Pit: Sample location Center of pit 3' below

Closure Sampling: Sample depth 3' below bottom

(if multiple samples attach sample results and diagram of sample locations and depths) Sample date Aug. 9, 1999 Sample time 4:00pm

Sample Results
Benzene (ppm) .135
Total BTEX (ppm) 3.340
Field headspace (ppm) not taken
TPH 74.9

Ground Water Sample: Yes _____ No (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE February 8, 2000 PRINTED NAME Shirley L. Ebert

SIGNATURE Shirley L. Ebert AND TITLE SHEAR Specialist

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

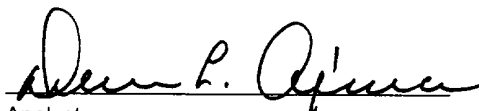
Client:	Conoco Inc.	Project #:	707003-074
Sample ID:	Sep Pit	Date Reported:	08-16-99
Laboratory Number:	F898	Date Sampled:	08-09-99
Chain of Custody No:	6813	Date Received:	08-13-99
Sample Matrix:	Soil	Date Extracted:	08-13-99
Preservative:	Cool	Date Analyzed:	08-16-99
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	3.4	0.2
Diesel Range (C10 - C28)	71.5	0.1
Total Petroleum Hydrocarbons	74.9	0.2

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: S. J. 28 - 7 #97.


Analyst


Review

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8021 AROMATIC VOLATILE ORGANICS

Client:	Conoco Inc.	Project #:	707003-074
Sample ID:	Sep Pit	Date Reported:	08-16-99
Laboratory Number:	F898	Date Sampled:	08-09-99
Chain of Custody:	6813	Date Received:	08-13-99
Sample Matrix:	Soil	Date Analyzed:	08-16-99
Preservative:	Cool	Date Extracted:	08-13-99
Condition:	Cool & Intact	Analysis Requested:	BTEX

Parameter	Concentration (ug/Kg)	Det. Limit (ug/Kg)
Benzene	135	0.9
Toluene	67.5	0.8
Ethylbenzene	324	0.8
p,m-Xylene	2,080	1.1
o-Xylene	737	0.5
Total BTEX	3,340	

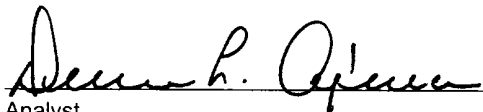
ND - Parameter not detected at the stated detection limit.

Surrogate Recoveries:	Parameter	Percent Recovery
	Trifluorotoluene	100 %
	Bromofluorobenzene	100 %

References: Method 5030B, Purge-and-Trap, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Method 8021B, Aromatic Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: S.J. 28 - 7 #97.


Analyst


Review

CHAIN OF CUSTODY RECORD

6813

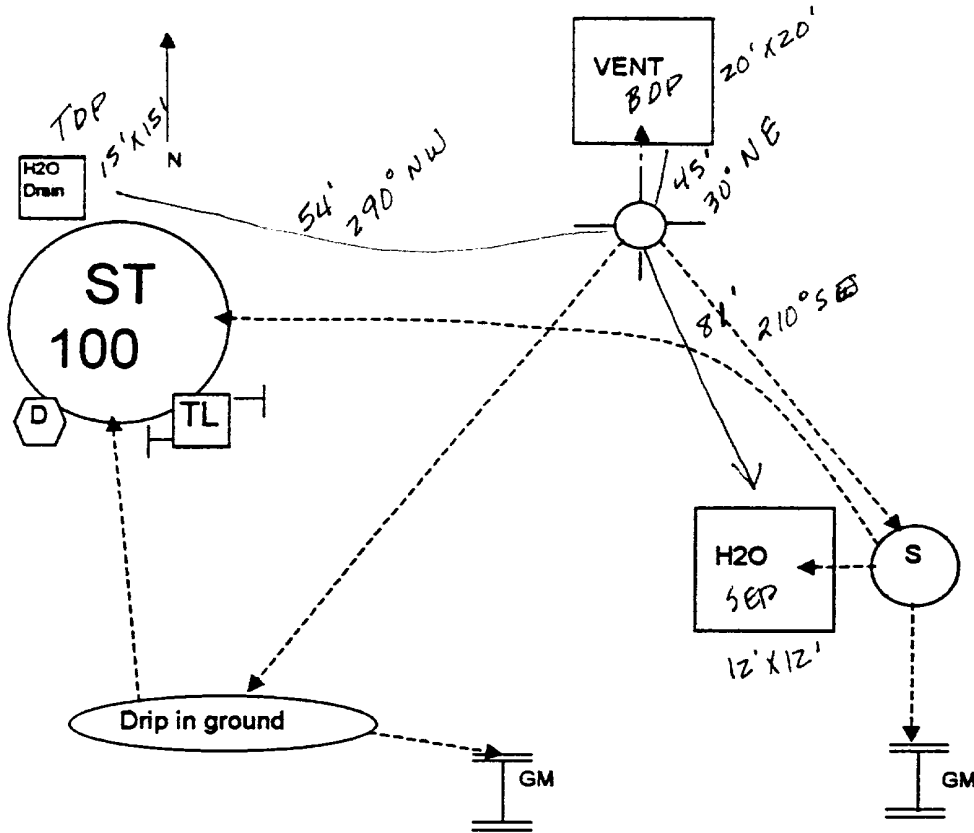
Client / Project Name				Project Location				ANALYSIS / PARAMETERS							
Client: <i>Concho</i> Sampler: <i>Roberts</i>				Client No.: <i>5.1. 89-7497</i>				No. of Containers						Remarks	
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix											
<i>Top pit</i>	<i>8-12-99</i>	<i>1:00 P</i>													
<i>Tank debris</i>	<i>8-12-99</i>	<i>3:00 P</i>													
<i>West pit</i>	<i>8-12-99</i>	<i>3:30 P</i>													
Relinquished by: (Signature)				Date				Time		Received by: (Signature)		Date		Time	
<i>[Signature]</i>				<i>10/16/99</i>				<i>1:00 P</i>		<i>[Signature]</i>		<i>8-13-99</i>		<i>1:45</i>	
Relinquished by: (Signature)				Date				Time		Received by: (Signature)		Date		Time	
<i>[Signature]</i>				<i>10/16/99</i>				<i>1:00 P</i>		<i>[Signature]</i>		<i>8-13-99</i>		<i>1:45</i>	
Relinquished by: (Signature)				Date				Time		Received by: (Signature)		Date		Time	
<i>[Signature]</i>				<i>10/16/99</i>				<i>1:00 P</i>		<i>[Signature]</i>		<i>8-13-99</i>		<i>1:45</i>	

ENVIROTECH INC.

5796 U.S. Highway 64
 Farmington, New Mexico 87401
 (505) 632-0615

Sample Receipt		
Y	N	N/A
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Received Intact		
Cool - Ice/Blue Ice		<input checked="" type="checkbox"/>

Site Security
(Indicate North)



Lease Name: SAN JUAN 28-7 # 97
 Federal/ Indian Lease No: SF 078640
 CA No.: _____
 Unit: A
 Legal Description: Sect: 21 TP: 27N R: 7W
 County: Rio Arriba, NM

Load line valves :
 Sealed during Production

Drain line valves :
 Sealed during Production

Production Line valve:
 Sealed during sales

This lease is subject to the site security plan for San Juan Basin Operations. The plan is located at:
 Conoco Inc.
 3315 Bloomfield Hwy
 Farmington, NM